Appl. No. 09/972,035 Amdt. dated February 21, 2006 Reply to Office Action of November 30, 2005

IN THE CLAIMS:

All claims currently pending and under consideration in the referenced application are shown below. This listing will replace all prior versions and listings of claims in the application.

5/30/06 Ok to enter

Listing of Claims:

Claim 1 (previously presented): An isolated protein complex having a first protein interacting with a second protein, said first protein being selected from the group consisting of:

- (a) Tsg101,
- (b) a Tsg101 fragment that comprises a UEV domain and interacts with an HIV GAGp6 late domain,
 - (c) a first polypeptide that interacts with an HIV GAGp6 late domain and has an amino acid sequence that is at least about 75% identical to (a) or (b), and
 - (d) a first fusion protein comprising (a), (b), or (c);

and said second protein being selected from the group consisting of:

- (i) HIV GAG,
- (ii) a fragment of HIV GAG that comprises an HIV GAGp6 late domain and interacts with Tsg101,
 - (iii) a second polypeptide that interacts with Tsg101 and has an amino acid sequence that is at least about 75% identical to that of (i) or (ii), and
 - (iv) a second fusion protein comprising (i), (ii), or (iii).

Claim 2 (previously presented): The isolated protein complex of Claim 1, wherein said second protein is HIV GAGp6 or a fragment thereof that comprises an HIV GAGp6 late domain and interacts with Tsg101.